## **COMMON PRODUCT INFORMATION LIST**

Product/Trade Name	Wgt/Gal	CAS#	Equivalency		Threshold
Argon	11.63 lbs	#7440-37-1	860 gals	=	10,000 lbs
Gasoline (all blends)	6.00 lbs	# 8006-61-9	1,600 gal	=	10,000 lbs
Diesel Fuel/Fuel Diesel Fuel/Fuel	6.75 lbs 6.75 lbs	# 68476-34-6 # 68334-30-5	1,400 gal 1,400 gal	= =	10,000 lbs 10,000 lbs
Motor Oil	7.41 lbs	# 64742-65-0	1,350 gal	=	10,000 lbs
Ethyl Glycol/Antifreeze	9.29 lbs	# 107-21-1	1,000 gal	=	10,000 lbs
Sulfuric Acid/Battery Acid(EHS)	10.74 lbs	# 7664-93-9	46.6 gal	=	500 lbs
Propane	4.92 lbs	# 74-98-6	2,050 gal	=	10,000 lbs
Xylene	7.17 lbs	# 1330-20-7	1,394 gal	=	10,000 lbs
Kerosene	6.66 lbs	# 68476-30-2	1,501 gal	=	10,000 lbs
Chlorine	11.66 lbs	# 7782-50-5	9 gal	=	100 lbs
Anhydrous Ammonia	5.68 lbs	# 7664-41-7	88 gal	=	500 lbs
Carbofuran/Furadan(EHS)	Liquid Solid	# 1563-66-2 # 1563-66-2	10 lbs 10,000 lbs	=	10,000 lbs
Terbufos/Counter(EHS)	9.26 lbs	# 13071-79-9	10.79 gal	=	100 lbs
Phosgene(EHS)	11.93 lbs	# 75-44-5	10 lbs	=	10 lbs
Oxygen	9.50 lbs	# 7782-44-7	10,000 lbs	=	10,000 lbs
Mineral Spirits	6.50 lbs	# 64741-96-4	10,000 lbs	=	10,000 lbs
Hydrogen Chloride (EHS)	8.75 lbs	# 7647-01-0	500 lbs	=	500 lbs
Produced Hydrocarbons/ Crude Oil	l11.90 lbs	# 8002-05-9	840.33 gal	=	10,000 lbs

## THIS LIST IS NOT ALL-INCLUSIVE. THERE ARE OVER 500,000 CHEMICALS THAT ARE SUBJECT TO TIER II REPORTING. THIS IS JUST AN EXAMPLE OF SOME CHEMICALS AND THEIR WEIGHTS.

If you store any of the above substances/chemicals in the threshold planning quantity (TPQ), for any length of time, or if you store other substances/chemicals which OSHA requires a Material Safety Data Sheet (MSDS) for your workers and this amount is 10,000 lbs or more; then you <u>must file</u> a Tier II report. A Tier II report is also required for any of the over 300 extremely hazardous substances (EHS) over the threshold planning quantity (TPQ). An extremely hazardous substance (EHS) is normally one, which causes immediate health or environmental dangers or proven long-term health risks. **Refer to the attached list of EHS chemicals.** If you have any of these, or are not sure, please contact either Ray DeBoer – <u>rdeboer@nd.gov</u>; Roxann Hopfauf – <u>rhopfauf@nd.gov</u>; or Brandon Hoechst – <u>bhoechst@nd.gov</u> or at (701) 328-8100.